

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/822,194	04/09/2004	Wolfgang Brixius	BRIXIUS-12	2307
20151	7590 10/24/2005		EXAM	INER
HENRY M FEIEREISEN, LLC			TRAN, KHOI H	
350 FIFTH A SUITE 4714	VENUE		ART UNIT	PAPER NUMBER
NEW YORK	, NY 10118		3651	
			DATE MAILED, 10/24/2004	-

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No.	Applicant(s)			
		10/822,194	BRIXIUS ET AL.			
		Examiner	Art Unit			
		Khoi H. Tran	3651			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLICATION OF THE MAILING DISTRICT IN A STATUTORY PERIOD FOR REPLICATION OF THE MAILING DISTRICT IN A STATE OF THE MAILING DISTRICT IN A STATE OF THE MAILING DISTRICT O	DATE OF THIS COMMUNICAT 136(a). In no event, however, may a reply b will apply and will expire SIX (6) MONTHS f e, cause the application to become ABANDO	ON. e timely filed  rom the mailing date of this communication.  DNED (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on 29 A	August 2005				
2a)□		s action is non-final.				
3)	,—		prosecution as to the merits is			
<u> </u>	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
		=x parto quayro, 1000 0.5. 11	, 400 0.0. 210.			
Disposit	ion of Claims					
4)⊠	4) Claim(s) 1-18 is/are pending in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5)	5) Claim(s) is/are allowed.					
	☑ Claim(s) <u>1,5,9,11 and 13-17</u> is/are rejected.					
7)⊠	Claim(s) <u>2-4,6,8,10,12 and 18</u> is/are objected to.					
8)□	Claim(s) are subject to restriction and/o	or election requirement.				
Applicati	ion Papers					
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>29 August 2005</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
	ınder 35 U.S.C. § 119					
_	Acknowledgment is made of a claim for foreigr ☑ All b)☐ Some * c)☐ None of:	n priority under 35 U.S.C. § 119	0(a)-(d) or (f).			
	1. Certified copies of the priority documen	ts have been received.				
	2. Certified copies of the priority documen	ts have been received in Applic	cation No			
	3. Copies of the certified copies of the price	ority documents have been rece	eived in this National Stage			
	application from the International Burea	iu (PCT Rule 17.2(a)).				
* 5	See the attached detailed Office action for a list	of the certified copies not rece	ived.			
•		. /	10 CA-			
		*	KHOIH, TRAN			
Attachmen	t(s)		PRIMARY EXAMINER			
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mai	l Date al Patent Application (PTO-152)			
	r No(s)/Mail Date <u>08/05</u> .	6) Other:	·/			
S. Patent and Tr	adamatk Office					

Art Unit: 3651

#### **DETAILED ACTION**

#### **Drawings**

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the sensor assembly, the transport path, and the screening device must be shown or the features canceled from the claims 1-18. No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filling date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

### Claim Rejections - 35 USC § 103

Page 3

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1, 5, 9, and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bruun et al. 6,789,660 (refers to as Bruun '660).

Bruun '660 discloses a baggage transport system per claimed invention. The system comprises a container having a marking thereon. It is obvious that the marking could be in the form of steel or magnetic plates (column 6, lines 39-49). The marking is detectable by inductive sensor assembly. The sensor assembly controls the transportation of the container based on the read information from respective identification marking. The system comprises a screening device 56 or 63 for completely scanning article held within the container.

4. Claims 13-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bruun et al. 6,789,660 (refers to as Bruun '660) in view of Rijksen et al. EP 1094018 (refers to as Rijksen '018).

Bruun '660 discloses all elements per claimed invention as explained in paragraph 3 above. However, it is silent as to the specifics of the curved guides on the underside of the container.

Rijksen '018 discloses a conveying system for conveying containers having concave curved guides on the underside of the containers. Rijksen '018 teaches that

Art Unit: 3651

the curved shape of the guides provide for possible movement of the container around a bend (column 2, lines 54-58).

It would have been obvious for a person with ordinary skill in the art, at the time the invention was made, to have provided to Bruun '660 system with containers having curved guides on the bottom thereof because they provide smooth movements of the containers around a bend, as taught by Rijksen '018.

In regards to claim 15, it would have been obvious for a person with ordinary skill in the art, at the time the invention was made, to have provided to Bruun '660 modified system with convex shaped guides because it facilitates another guide means shape for moving the container around a bend.

#### Allowable Subject Matter

5. Claims 2-4, 6-8, 10, 12, and 18 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

## Response to Arguments

- 6. Applicant's arguments with respect to claims 1-18 have been considered but are moot in view of the new ground(s) of rejection.
- 7. Additional references made of record and not relied upon are considered to be of interest to applicant's disclosure: see attached USPTO Form 892.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khoi H. Tran whose telephone number is (571) 272-6919. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Gene Crawford can be reached on (571) 272-6911. The fax phone number

for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Khoi H Tran

**Primary Examiner** 

Page 5

Art Unit 3651

KHT

10/18/2005